Miscellaneous Notes

1. THE BREEDING SEASON OF THE RHESUS MONKEY MACACA MULATTA (ZIMMERMANN) IN RAJASTHAN

During the year March 1956 to February 1957 only one troop of these monkeys was watched. The troop consisted of 20 full-grown females and 15 sub-adults. It was headed by a big male. Five-to tendays old young were observed clinging to the breasts of their mothers between 25 March and 7 May, and again between 28 September and 8 October.

In order to confirm these observations, this troop (i) was observed again from March 1957 to December 1957; and to counter-check the observations two more troops near Jaipur were watched regularly during the year. Troop I now consists of 27 full-grown females, 4 males, and 21 sub-adults. The troop moves in the Chandpole area of the city. Troop II from the Ramganj area has 25 adults and 15 sub-adults. Troop III is a larger one and consists of over 100 monkeys. It inhabits Galta, a hilly holy place 6 miles away from Jaipur City.

These troops were observed more regularly during March to May and September to October.

Newly-born young were first observed on 23 March in troop III. Most of the females of the three troops delivered during the fortnight 23 March to 7 April. About 40 cases were observed. No newly born young were observed thereafter till 1 May when a female in troop I was seen clasping a baby. The females of troops II and III also delivered till 10 May: 4 cases in troop I, 3 in troop II, and 8 in troop III. The females again delivered during 28 September to 10 October. The deliveries were: 5 in troop I, 4 in troop II and 7 in troop III.

My observations were also confirmed by a monkey seller who is doing this business for a considerable time in Jaipur.

It appears that in this region the monkey, *Macaca mulatta*, chiefly breeds twice a year.

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